



Peter Brinton <peterbrinton@utah.gov>

## biology survey requirements for haul road to Big Sage

2 messages

Peter Brinton <peterbrinton@utah.gov>

To: Daniel Gochnauer < dgochnauer@graymont.com>

Wed, Feb 13, 2013 at 2:36 PM

The Division ensures that threatened and endangered (T&E) species are evaluated as part of permitting, at which time other non-T&E species are also evaluated. This evaluation occurred during past permitting for areas to be disturbed for mine operations, but apparently not for the entire haul road length from the existing mine area to the Big Sage mine area. Considering the location and nature of the proposed haul road, the results of the past evaluations are such that our Division doesn't need to require additional raptor, wildlife, or vegetation surveying. It is advised that you ensure that other upcoming amendment areas have been surveyed.

You should also be aware that federal laws protect many non-T&E wildlife species, and that significant penalties can apply for breaking those laws.

SITLA reports that archaeology was cleared when the easement for the haul road was granted. Your map showing surveyed areas would be helpful to have as a reference for future amendments.

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To: Daniel Gochnauer < dgochnauer@graymont.com>

Wed, Feb 13, 2013 at 2:51 PM

I should clarify that our rules don't require an evaluation of mining impacts to non-T&E species. [Quoted text hidden]